



Creating Dynamic Web Sites

Course Duration:

14 Hours / 2 Days

1 Introducing PHP

- Writing your first webpage using PHP
- Basic Syntax
- Using variable
- Using operators
- Control flow statement
- Using Loop

2 Advanced PHP

- String Manipulation and Regular Expressions
- Reusing code and writing Functions
- Object-oriented PHP
- Exception Handling
- Managing Date and Time
- State Management

3 Introducing MySQL

- Installing MySQL
- MySQL Architecture
- Query with MySQL

4 Database Basic

- DBMS Architecture
- Designing Database
- Creating Database

5 Access MySQL Database from the Web using PHP

- Access Database
- Display data in Web page
- Create Web page searching MySQL Database
- Data manipulation

- Insert new record
- Update record
- Delete record

6 Building Practical PHP and MySQL Projects

- Building a Shopping Cart
- Design Database schema
- Creating Database
- Writing code
- Debugging the application
- Deploying the application